

Title (en)

Continuous variable transmission device with high and low shift transmission pulley trains

Title (de)

Stufenlose Getriebevorrichtung mit Rollenzug mit Schaltgetriebe mit hohen und niedrigen Gängen

Title (fr)

Dispositif à transmission variable en continu doté de trains de poulies de transmission de décalage élevée et faible

Publication

**EP 2085650 B1 20130327 (EN)**

Application

**EP 09250265 A 20090130**

Priority

US 683108 P 20080201

Abstract (en)

[origin: EP2085650A2] The invention is disclosed by that a high shift transmission pulley train is installed between the input shaft and the output shaft of the continuous variable transmission device, and a clutching device is installed between the output shaft and the driven pulley of the high shift transmission pulley train as well as that a low shift transmission pulley train matching with an unidirectional transmission device is installed between the input shaft and the output shaft of the continuous variable transmission device.

IPC 8 full level

**F16H 9/04** (2006.01)

CPC (source: EP US)

**F16H 9/04** (2013.01 - EP US)

Cited by

CN104369099A; CN114138027A; EP2325524A3; US8710694B2; US9617979B2; US8253268B1; US8178991B2; US8247918B2; US8482150B2

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DOCDB simple family (publication)

**EP 2085650 A2 20090805; EP 2085650 A3 20111026; EP 2085650 B1 20130327**; CN 101498355 A 20090805; CN 101498355 B 20130612; CN 201373074 Y 20091230; ES 2420454 T3 20130823; JP 2009186008 A 20090820; JP 5777270 B2 20150909; TW 200934972 A 20090816; TW I475165 B 20150301; US 2009197714 A1 20090806; US 8216099 B2 20120710

DOCDB simple family (application)

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